

67,036,025; B05755/5756

REMARKS

Applicant has amended this application in response to the office action. First, claims 1 and 9 have been amended to include the limitations previously found in claims 3 and 12, respectively. These claims require that the APU speed is adjusted keeping an APU rate limit in mind, and keeping an adjustment rate below the APU rate limit.

The prior art patent to Ulliyott does not meet this limitation. Instead, this patent merely gradually accelerates the speed. Ulliyott does not determine any rate limit at all.

New claims 14 and 16 require that the APU speed is brought up rapidly utilizing said APU rate limit. Again, since Ulliyott does not utilize any rate limit in its speed ramp-up, it cannot meet this claim.

Claims 5 and 10 are represented in independent form. New dependent claims 15 and 17/18 are dependent to those two claims, respectively. These claims require that a maximum APU load is determined, and the aircraft electrical load is reduced to be below the maximum APU load. Dependent claims 6 and 17 require the steps of turning off load devices to reduce the load (claims 6 and 17), and bringing turned-off load devices back on line as the APU speed increases (claims 15 and 18).

The examiner has rejected claim 5 over the combination of Ulliyott combined with the reference to Seefeldt. Seefeldt relates to a residential generator, and what might occur when a primary power source is no longer available. This is non-analogous, and would suggest nothing into the aircraft power system of Ulliyott. Simply, Ulliyott's APU is not being utilized in the event of a power failure for its aircraft engine, and nothing within Seefeldt would suggest the proposed combination. Certainly, the limitations required by claims 15 and 18, of bringing shut-off devices back on line as the APU speed increases, is not met nor suggested by Seefeldt.

Finally, with regard to the obviousness-type double patenting rejections, reconsideration is requested. The claims recite structure which in no way is claimed in the prior patent to Suttie. The limitations with regard to utilizing the rate limit are not claimed, nor are the limitations with regard to the reduction of the load.

67,036,025; B05755/5756

For the reasons set forth above, it is submitted that all claims are allowable. An indication of such is solicited.

Fees in the amount of \$200.00 for one additional independent claim may be charged to Deposit Account No. 08-0385 in the name of Hamilton Sundstrand. Applicant believes that no additional fees are necessary, however, the Commissioner is authorized to charge the same Deposit Account No. for any additional fees or credit the account for any overpayment.

Respectfully submitted,

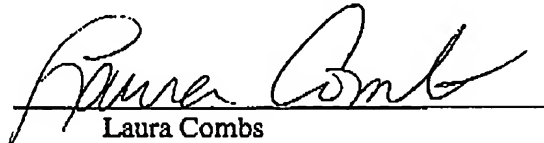


Theodore W. Olds, Reg. No. 33,080
Carlson, Gaskey & Olds
400 W. Maple Road, Ste. 350
Birmingham, MI 48009
(248) 988-8360

Dated: June 9, 2006

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States patent and Trademark Office, fax number (571) 273-8300, on June 9, 2006.



Laura Combs